



09/14/05

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM

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		Application Number	10/729,595
		Filing Date	December 5, 2003
		First Named Inventor	Sprouse et al.
		Art Unit	3746
		Examiner Name	Michael Koczo, Jr.
Total Number of Pages in This Submission		Attorney Docket Number	7784-000440/CPB

ENCLOSURES (check all that apply)

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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael L. Taylor	Reg. No. 50,521
Signature			
Date	September 13, 2005		

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Signature		Date	September 13, 2005

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/729,595

Filing Date: December 5, 2003

Applicant: Spouse et al.

Group Art Unit: 3746

Examiner: Michael Koczo, Jr.

Title: A CATALYTIC COMBUSTOR AND METHOD FOR
SUBSTANTIALLY ELIMINATING VARIOUS EMISSIONS

Attorney Docket: 7784-000440/CPB

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESTRICTION/SPECIES REQUIREMENT

Sir:

In response to the Office Action mailed August 29, 2005, please amend the application as follows and consider the remarks set forth below.

Remarks begin on page 3 of this paper.

Election/Restrictions

- I. Claims 1 to 12 and 50 to 60, drawn to a catalytic combustion system having pathways in thermal contact, classified in class 431, subclass 268.
- II. Claims 13 to 21, drawn to a gas turbine having a catalytic combustion system and first and second fuel supplies, classified in class 60, subclass 723.
- III. Claims 22 to 28, drawn to a method of combusting fuel in a gas turbine using a catalyst to heat air to auto-ignition temperature, classified in class 60, subclass 777.
- IV. Claims 29 to 37, drawn to catalytic combustion system having a preheater, classified in class 431, subclass 207.
- V. Claims 38 to 40, drawn to gas turbine having a combustion system and first and second fuel supplies, classified in class 60, subclass 737.
- VI. Claims 41 to 49, drawn to a method of combusting fuel in a gas turbine, classified in class 60, subclass 776.